



Memorandum

To: Honorable Mayor and Members of the City Council
Administration and Public Works Committee

From: David Stoneback, Public Works Agency Director
Lara Biggs, Bureau Chief – Capital Planning / City Engineer
Paul Moyano, Senior Project Manager

Subject: Emerson Street Wholesale Water Meter
Engineering Services (RFP 17-36)
Amendment 1

Date: April 12, 2018

Recommended Action:

Staff recommends that the City Council authorize the City Manager to execute an Amendment to the contract for the Emerson Street Wholesale Water Meter Engineering Services (RFP 17-36) with Crawford, Murphy & Tilly, Inc. (550 N. Commons Dr., Suite 116, Aurora, IL 60504) to include Engineering Services During Construction in the amount of \$149,353.00.

Funding Source:

Funding for Engineering Services during construction will be provided from the Water Fund (Account 513.71.7330.62145 – 717017) which has a FY2018 budget balance of \$131,000. The remaining of the cost for this addendum is available from savings in the Water Fund Account 513.71.7330.62145 due to projects that were scheduled for 2018 and are delayed, specifically the 36/42 Water Intake Replacement. Evanston will recover the cost of all engineering and construction of the meter vault as 100% of the cost to construct the vault is included in the Morton Grove Niles Water Commission (MGNWC) water rate calculation.

Livability Benefits:

Built Environment: Manage water resources responsibly

Summary:

New infrastructure is needed to support the wholesale water supply to the MGNWC. Per the water supply contract, the City of Evanston will build and operate a new water meter at the intersection of McCormick Boulevard and Emerson Street. The MGNWC pipeline will tie into the City's system at this point. The substantial completion date for

this project is November 1, 2018, so the City is prepared to deliver water by the end of the year.

On June 26, 2017, City Council approved the award of the Engineering Services contract to Crawford, Murphy, and Tilly, Inc. for Phase I Planning and Phase II Design. At that time, Council was informed that an Amendment to add Phase III Engineering Construction Services would be presented once the City had received Notice to Proceed from Morton Grove and Niles. Phase III includes costs associated with Construction Administration and Construction Inspection as defined in the original RFP 17-36. The scope and cost of Phase III was originally proposed based on the duration of construction assumed prior to design. Based on the final design, the construction period is anticipated to increase and require additional on-site supervision from the Engineer. The current cost of this Addendum for Services During Construction is \$149,353.00. The total cost of the agreement will be increased from \$124,487.00 to \$273,840.00.

The City has received the Notice to Proceed from Morton Grove and Niles, and is also prepared to award the construction contract. Therefore, staff recommends that the City Council authorize the City Manager to execute an Amendment to the contract for the Emerson Street Wholesale Water Meter Engineering Services (RFP 17-36) with Crawford, Murphy & Tilly, Inc. to include Engineering Services During Construction in the amount of \$149,353.00, bringing the revised total Contract Price to \$273,840.00. The schedule will also be adjusted as part of this Amendment to account for the construction schedule and close-out activities, revising the Completion Date to March 1, 2019.

Legislative History:

On June 26, 2017, City Council authorized the City Manager to execute a contract for the Emerson Street Wholesale Water Meter Engineering Services (RFP 17-36) with Crawford, Murphy & Tilly, Inc. in the amount of \$124,487.00.

Attachment:

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